

SAMPLE PLAN ALTERATION FORM
QAPP Addendum #2, January 21, 2019

QAPP Title, Author (company), Revision, and Approval Date of standing 'parent' QAPP:

Final Quality Assurance Project Plan (QAPP) for Pre-Remedial Design Investigation and Baseline Sampling Oversight for Split Sampling of Surface and Subsurface Sediment, Sediment Trap, Surface Water, and Fish Tissue Sampling CDM Smith, approved by EPA on June 4, 2018.

Project Name and assigned Regional Project Code:

Portland Harbor Oversight Split Sampling; SFP-134A.

Material to be Sampled:

Surface Water

Measurement Parameters:

Pentachlorophenol; cPAHs; total arsenic, chromium, copper, and zinc

Standard Procedure for Field Collection and Laboratory Analysis (cite references):

Information regarding the collection of these splits is provided on Worksheet #10 of the parent QAPP.

Reason for Change in Field Procedure or Analytical Variation:

The planned surface water splits are anticipated to be collected during the high flow winter surface sampling in January/February 2019. The high flow winter surface water sampling event will be the last collection of surface water samples by the Pre-RD Group for the Pre-Remedial Design Investigation and Baseline Sampling. Six surface water splits were planned. The Pre-RD Group informed CDM Smith that they would need the full volume from the peristaltic pump carboy at two of the seven location for a field duplicate at one location and an MS/MSD at another location. This leaves only five locations where volume from the peristaltic pump carboy will be available for a split sample. Splits will be collected from these five locations, which will be determined by the locations where the Pre-RD Group collects filed quality control samples.

Variation from Field or Analytical Procedure (reference specific QAPP sections):

Collection procedures for the split samples are described on Worksheet #10. The following modified worksheets are provided: Worksheets 10, 11, 18 and 20.

Special Equipment, Materials, or Personnel Required:

None

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